Financial Crisis in India's Nuclear Programme

1588. MISS SAROJ,KHAPARDE : Will the PRIME MINISTER be pleased to state :

(a) whether it is a fact that acute financial crisis is slowing down India's nuclear programme;

(b) if so, what are the details of the budgetary allocastions for the Nuclear Power Programme during the last 3 years; and

(c) what steps Government propose to take for the successful implementation of nuclear programme ?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE & TECHNOLOGY, DEPARTMENT OF ELECTRONICS AND DEPARTMENT OF OCEAN DEVELOPMENT AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI P. R. KUMARAMANGALAM) : (a) On account of Budgetary Allocations by the Government and inadequate response from the market for borrowings, the implementation. of new Power Projects by the Nuclear Power Corporation has been adversely affected.

(b) The Budgetary Allocations for the Nuclear Power Programme during the last *three* years are as follows :—

Year	Rs. in Crores
1989-90	240
1990-91	195
1991-92	136

(c) For successful implementation of new Atomic Power Projects additional resources have to be mobilised. One of the possibilities is implementation of new projects with participation of beneficiary State Governments and leading Public Sector Enterprises.

Technology for Production ot Titauium and Zirconium

1589. SHRIMATI VEENA VERMA : Will the PRIME MINISTER be pleased to state :

(a) whether a new electrolysis based technology has been developed in India *to* accelerate production of the two critical nuclear material viz. TITANIUM AND ZIRCONIUM;

(b) if so, the details in. this regard; and

(c) the extent to which it is likely to save foreign exchange per annum, indicating the country's requirements and availability of these materials?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE & TECHNOLOGY, DEPARTMENT OF ELECTRO NICS AND DEPARTMENT OF OCEAN DEVELOPMENT AND MINISTER OF STATE IN THE MINISTRY OF PAR LIAMENTARY AFFAIRS (SHRI P. R. KUMARAMANGALAM) : (a) No new electrolysis process has been developed either in the Department of Atomic Energy or Defence Metallurgical Research Laboratory for the production of Zirconium and Titanium metals.

(b) and (c) Do not arise.

Developing Technology to make Enriched Uranium

1590. SHRI DEBABRATA BISWAS : Will the PRIME MINISTER be pleased to state :

(a) whether it is a fact that India has already developed its own technology to make enriched Uranium;

(b) whether this technology could be used for running of the Tarapur Atomic Power Plant;

(c) if so, whether preliminary steps have since been taken in that direction; and

(d) if *the* answer to part (c) be *in* negative the reasons therefor ?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE & TECHNOLOGY, DEPARTMENT OF ELECTRONICS AND DEPARTMENT OF OCEAN DEVELOPMENT AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI P. R. KUMARAMANGALAM) : (a) Yes, Sir.

(b) No. Sir. Not. at present,

(c) and (d) The developmental study relating to production of enriched uranium for Tarapur fuel is in progress.

Heavy Water Reaching India from Norway

1591. SHRI INDER KUMAR GUJ RAL : Will the PRIME MINISTER be pleased to state :

(a) whether it is a fact that Norway Government has alleged that some Heavy Water, not meant for India has reached here; and

(b) if so, what action Government of India have taken in this regard ? "

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE & TECHNO LOGY, DEPARTMENT OF ELECTRO NICS AND DEPARTMENT OF OCEAN DEVELOPMENT AND MINISTER OF STATE IN THE MINISTRY OF PAR LIAMENTARY AFFAIRS (SHRI P. R. KUMARAMANGALAM) (a) Yes, Sir. '

(b) The Government has responded that India has never imported heavy water from Norway.

Representation by IDPL Employees against' their Transfer Orders

1592. SHRI MD. SALIM : Will the PRIME MINISTER be pleased to refer to the reply of Unstarred Question 3071 dated 19th December, 1991 and clarifying the position and state :

(a) what are the names, designation and the dates of transfer of eighteen officials of I.D.P.L. who represented against the transfer and did' not join;

(b) what are the names, designation and dates of action taken against ten officials who were dismissed, three resigned, two joined back and desciplinary action initiated against three officials;

(c) the names of two officials who were brought back to their original headquarters within less than six months and the reasons for their transfer and bringing them back; and

(d) the leave period of two officials of (c) above and the time they spent on their transfer places ?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND'FERTILIZERS (SHRI CHINTA MOHAN) :
(a) and (b) The 18 transferred employees about whom reference was made in Unstarred Question No. 3071 dated 19-12-1991 were all Medical Representatives transferred in. one lot on 15th June, 1989. Their names are given in statement. (See below). Out of these 18 transferred Medical Representatives, 14 had not reported for duty, whose names appear at S. No.l to 14 of the statement. The remaining 4 listed at S, No. 15 to 18 had joined their duties.

(c) None was transferred back within less than 6 months of his transfer on 15-6-1989.

(d) Does not *arise Sa view of reply to (c)